

17157 U.S. PTO  
031004

"Express Mail" mailing label number EV327173833US.  
Date of Deposit March 10, 2004

Case No. 2003P04030US01

## PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner for Patents:

Transmitted herewith for filing is the patent application of: Qinglin Ma and Grazyna M. Palczewska for : VOLUME FLOW RATE WITH MEDICAL ULTRASOUND IMAGING. Enclosed are:

- ☒ 4 sheet(s) of drawings, 24 pages of application (including title page), and the following Appendices : \_\_\_\_\_.
- ☒ Declaration.
- ☒ Power of Attorney.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☒ Assignment transmittal letter and Assignment of the invention to : Siemens Medical Solutions USA, Inc.
- ☒ Submission of Formal Drawings, 3 Sheets of Formal Drawings, Information Disclosure Statement, PTO Form-1449, 21 Cited References and return post cards.

22581 U.S. PTO  
10/797377  
031004

Claims as Filed	Col. 1	Col. 2
For	No. Filed	No. Extra
Basic Fee		
Total Claims	20-20	0
Indep. Claims	3-3	0
Multiple Dependent Claims Present		

\*If the difference in col. 1 is less than zero, enter "0" in col. 2.

Small Entity	
Rate	Fee
	\$ 385
x\$9=	\$
x\$43=	\$
+\$145=	\$
Total	\$

Other Than Small Entity	
Rate	Fee
	\$ 770
0x\$18=	\$0
0x\$86=	\$0
+\$290=	\$
Total	\$770.00

- ☐ Please charge my Deposit Account No. 23-1925 in the amount of \$: \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ Checks in the amount of \$: 770.00 and \$40.00 to cover the filing fee and Recordal Fee are enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR § 1.16.
- ☒ Any patent application processing fees under 37 CFR § 1.17.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☐ Any filing fees under 37 CFR § 1.16 for presentation of extra claims.
- ☐ Any patent application processing fees under 37 CFR § 1.17.
- ☐ The issue fee set in 37 CFR § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR § 1.311(b).

Date

March 10, 2004

Craig K. Summerfield  
CRAIGS HOFER GILSON & LIONE  
Registration No. 37,947

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Our Case No. 2003P04030US01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Qinglin Ma et al.	)	
	)	
Serial No. Not Assigned	)	Examiner: Not Assigned
	)	
Filing Date: Herewith	)	Group Art Unit No. Not Assigned
	)	
For: VOLUME FLOW RATE WITH	)	
MEDICAL ULTRASOUND	)	
IMAGING	)	

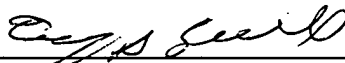
**SUBMISSION OF FORMAL DRAWINGS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Applicants have enclosed three (3) sheets of formal drawings (Figures 1-10).

Respectfully submitted,

  
\_\_\_\_\_  
Craig A. Summerfield  
Registration No. 37,947  
Attorney for Applicant

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